

ABSTRACT OF THE DISCLOSURE

A metal ring gasket for a threaded union provides a high-pressure, fluid-tight, metal-to-metal seal between subcomponents of a fluid conduit. The metal ring gasket is made of carbon steel or stainless steel depending on a composition of the fluid to be conveyed through the conduit. The metal ring gasket has beveled corners and is received in a beveled annular groove on mating surfaces of the subcomponents of the threaded union. When compressed in the annular groove between the subcomponents, the metal ring gasket creates an energized, high-pressure, fluid-tight seal that is highly resistant to pressure and is capable of maintaining a seal even at elevated temperatures resulting from direct exposure of the fluid conduit to fire.